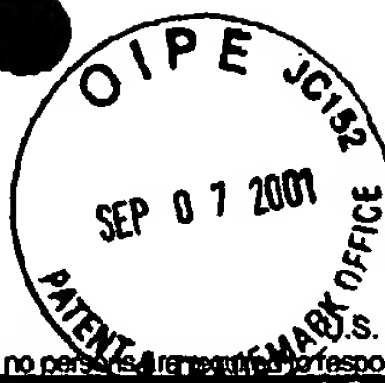


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Application Number	09/856,044
Filing Date	May 17, 2001
First Named Inventor	Plamen A. DEMIREV et al.
Group Art Unit	Unknown 1631
Examiner Name	Unassigned Kennedy
Attorney Docket Number	UMARY-5

*(use as many sheets as necessary)*

Sheet	1	of	3
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

### Complete if Known

Application Number	09/856,044
Filing Date	May 17, 2001
First Named Inventor	Plamen A. DEMIREV et al.
Group Art Unit	Unknown 1631
Examiner Name	Unassigned Kenedy
Attorney Docket Number	UMARY-5

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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AK	14. ✓	Fernando J. Pineda et al., "Testing the Significance of Microorganism Identification by Mass Spectrometry and Proteome Database Search", Anal. Chem., Vol. 72, pp. 3739-3744 (2000)	
AK	15. ✓	Yuqin Dai et al., "Two-layer Sample Preparation: A method for MALDI-MS Analysis of Complex Peptide and Protein Mixtures", Anal. Chem., Vol. 71, pp. 1087-1091 (1999)	
AK	16. ✓	R. A. Van Bogelen et al., "Escherichia coli Proteome Analysis Using the Gene-Protein Database", Electrophoresis, Vol. 18, pp. 1243-1251 (1997)	
AK	17. ✓	J. D. Cavalcoli et al., "Unique Identification of Proteins from Small Genome Organisms: Theoretical Feasibility of High Throughput Proteome Analysis", Electrophoresis, Vol. 18, pp. 2703-2708 (1997)	
AK	18. ✓	T. Krishnamurthy et al., "Rapid Identification of Bacteria by Direct Matrix-Assisted Laser Desorption/Ionization Mass Spectrometric Analysis of Whole Cells", Univ. of Washington School of Medicine	
AK	19. ✓	X. Liang et al., "Determination of Bacterial Protein Profiles by Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry with...", Rapid Comm. in Mass Spectrometry, Vol. 10, pp. 1219-1226 (1996)	
AK	20. ✓	I. Humphrey-Smith et al., "Proteome Analysis: Genomics via the Output Rather than the Input Code", Journal of Protein Chemistry, Vol. 16, No. 5, pp. 537-544 (1997)	
AK	21. ✓	John R. Yates, III, "Mass Spectrometry and the Age of the Proteome", J. of Mass Spectrometry, Vol. 33, pp. 1-19 (1998)	
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AK	23. ✓	M. L. Easterling, "Monitoring Protein Expression in Whole Bacterial Cells with MALDI Time-of-Flight Mass Spectrometry", Anal. Chem., Vol. 70, pp. 2704-2709 (1998)	
AK	24. ✓	S. J. Cordwell et al., "Proteome analysis of Spiroplasma melliferum (A56) and protein characterization across species boundaries", Electrophoresis, Vol. 18, pp. 1335-1346 (1997)	

Examiner  
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Andrew Kenedy

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		Filing Date	May 17, 2001
		First Named Inventor	P. A. DEMIREV et al.
		Group Art Unit	Unknown 1631
		Examiner Name	Unassigned Kenedy
		Attorney Docket Number	UMARY-5
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AK	25.	Walter P. Blackstock et al., "Proteomics: Quantitative and Physical Mapping of Cellular Proteins", TIBTECH, Vol. 17, pp. 121-127 (1999)	
AK	26.	Fred W. McLafferty et al., "Techview: Biochemistry, Biomolecular Mass Spectrometry", SCIENCE, Vol. 284, pp. 1289-1290 (1999)	

Examiner Signature	<i>Andrew Kenedy</i>	Date Considered	<i>May 7, 2004</i>
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